

Caltrans Office of Photogrammetry

Revised and New Map Symbology (February 2004)

| | | Old | | | | | | New | | | |
|---|-----|-------|-------|---------------|--------|--|-------|-------|-------------|--------|--|
| Element | New | Level | Color | Line Style | Weight | | Level | Color | Line Style | Weight | |
| Manmade | | | | | | | | | | | |
| Deck | | 2 | 4 | 0 | 0 | | 2 | 4 | ph-Deck | 0 | |
| Building | | 2 | 4 | 0 | 2 | | 2 | 4 | ph-Build | 2 | |
| Covered Porch/Carport | | 2 | 4 | 0 | 0 | | 2 | 4 | ph-Deck | 0 | |
| Trail | | 2 | 4 | Dirt | 0 | | 2 | 4 | ph-Dirt | 0 | |
| Dirt Road | | 2 | 4 | Dirt | 0 | | 2 | 4 | ph-Dirt | 0 | |
| Cattle Guard | X | 2 | 4 | 0 | 0 | | 2 | 4 | ph-Cattle | 0 | |
| Railroad 1:500 | | 2 | 4 | RR500 | 0 | | 2 | 4 | ph-RR500 | 0 | |
| Railroad 1:200 | | 2 | 4 | RR200 | 0 | | 2 | 4 | ph-RR200 | 0 | |
| Railroad 1:1000 | | 2 | 4 | RR1000 | 0 | | 2 | 4 | ph-RR1KC | 0 | |
| Railroad 1:1000 Centered | | 2 | 4 | RR1000C | 0 | | 2 | 4 | ph-RR1KC | 0 | |
| Median Barrier | | 2 | 4 | MedianBarrier | 0 | | 2 | 4 | ph-MedBar | 0 | |
| Guard Rail | | 2 | 4 | GuardRail | 0 | | 2 | 4 | ph-GrdRail | 0 | |
| Edge of Asphalt (non-roadway) | | 2 | 4 | EdgeAshp | 0 | | 2 | 4 | ph-Asph | 0 | |
| Curb (non-roadway) | | 2 | 4 | Curb | * | | 2 | 4 | ph-Curb | 2 | |
| Dike (non-roadway) | | 2 | 4 | 0 | 2 | | 2 | 4 | ph-Dike | 2 | |
| Lane Stripe (non-roadway) | | 2 | 4 | LaneStripe | 0 | | 2 | 4 | ph-LnStrp | 0 | |
| Fence | | 2 | 4 | Fence | 0 | | 2 | 4 | ph-Fence | 0 | |
| Retaining Wall | | 2 | 4 | Ret.Wall | * | | 2 | 4 | ph-Rwall | 2 | |
| Masonry Wall | | 2 | 4 | MsnryWall | 0 | | 2 | 4 | ph-MWall | 0 | |
| Retaining Wall with Fence | | 2 | 4 | Wall&Fence | * | | 2 | 4 | ph-RWallIF | 2 | |
| Masonry Wall with Fence | X | | | | | | 2 | 4 | ph-MWallIF | 0 | |
| Retaining Wall with Masonry Wall | | 2 | 4 | Wall&Masonry | * | | 2 | 4 | ph-RWallIM | 2 | |
| Roadway | | | | | | | | | | | |
| Edge of Traveled Way (State Highways) | | 3 | 4 | Traveled Way | * | | 3 | 4 | ph-ETW | 2 | |
| Other Edge of Traveled Way (ramps & other roads) | | 3 | 4 | TW Other | * | | 3 | 4 | ph-ETW2 | 2 | |
| Edge of Asphalt | | 3 | 4 | EdgeAsph | 0 | | 3 | 4 | ph-Asph | 0 | |
| Curb | | 3 | 4 | Curb | * | | 3 | 4 | ph-Curb | 2 | |
| Dike | | 3 | 4 | 0 | 2 | | 3 | 4 | ph-Dike | 2 | |
| Lane Stripe | | 3 | 4 | LaneStripe | 0 | | 3 | 4 | ph-LnStrp | 0 | |
| Bridge Rail (elevated) | X | | | | | | 3 | 4 | ph-fBrgRail | 2 | |
| Elevated ETW | X | | | | | | 3 | 4 | ph-fETW | 2 | |
| Elevated Other ETW Other | X | | | | | | 3 | 4 | ph-fETW2 | 2 | |
| Elevated Curb | X | | | | | | 3 | 4 | ph-fCurb | 2 | |
| Elevated Lane Stripe | X | | | | | | 3 | 4 | ph-fLnStrp | 0 | |
| Vegetation | | | | | | | | | | | |
| Vines | | 4 | 2 | 0 | 0 | | 4 | 2 | ph-Vines | 0 | |
| Trees | | 4 | 2 | Trees | 0 | | 4 | 2 | ph-Trees | 0 | |
| Hedges and Shrubs | X | 4 | 2 | 1/2 * Trees | | | n/a | n/a | n/a | n/a | |
| Utilities | | | | | | | | | | | |
| Transmission Wire | X | | | | | | 5 | 6 | ph-Wire | 0 | |
| Water | | | | | | | | | | | |
| Edge of Water | | 6 | 1 | Water | 0 | | 6 | 1 | ph-Water | 0 | |
| Stream or Ditch Flowline | X | | | | | | 6 | 1 | ph-FL | 0 | |
| Contours | | | | | | | | | | | |
| Index Contour - GNV | | 7 | 7 | GNV | 2 | | 7 | 7 | ph-GNV | 2 | |
| Intermediate Contour - GNV | | 7 | 7 | GNV | 0 | | 7 | 7 | ph-GNV | 0 | |
| Index Depression Contour | | 7 | 7 | DepContour | 2 | | 7 | 7 | ph-DepCont | 2 | |
| Intermediate Depression Contour | | 7 | 7 | DepContour | 0 | | 7 | 7 | ph-DepCont | 0 | |
| Index Depression Contour - GNV | | 7 | 7 | DepGNVCont | 2 | | 7 | 7 | ph-DepGNV | 2 | |
| Intermediate Depression Contour - GNV | | 7 | 7 | DepGNVCont | 0 | | 7 | 7 | ph-DepGNV | 0 | |
| Elevated Index Contour | X | | | | | | 7 | 7 | ph-fCont | 2 | |
| Elevated Intermediate Contour | X | | | | | | 7 | 7 | ph-fCont | 0 | |
| Elevated Index Depression Contour | X | | | | | | 7 | 7 | ph-fDepCont | 2 | |
| Elevated Intermediate Depression Contour | X | | | | | | 7 | 7 | ph-fDepCont | 0 | |
| Sheet Format | | | | | | | | | | | |
| new Title Block cell | X | | | | | | 10 | 0 | 0 | 0 | |
| replaces old Title Block and CCS cells | | | | | | | | | | | |
| DTM | | | | | | | | | | | |
| Elevated Elevation (spot & contour) | X | | | | | | 11 | 0 | ph-float | 0 | |
| Hidden Lines | X | | | | | | 11 | 3 | ph-Hidden | 0 | |

* The "old" custom line style defined this line's width as part of the line style. This would over-riding the line weight setting.
All line widths are now determined by the line weight attribute.